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(54) **SUBSTRATE FOR OPTICAL RECORDING MEDIUM, OPTICAL RECORDING MEDIUM, MASTER DISC, MASTER DISC RECORDING APPARATUS, AND SIGNAL GENERATING APPARATUS**

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369/30.1; 369/30.12; 369/275.1; 369/275.3

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30.1, 30.12, 275.1; 360/77.08, 48

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(57) **ABSTRACT**

A substrate for an optical recording medium, includes
recording tracks formed in guide grooves on a disc; and
an address section having an address pit sequence formed
between the recording tracks in the guide grooves along
an information reading direction of the recording
tracks.

The recording tracks in the guide grooves are divided into a
prescribed number of zones.

In each of the zones, the center of the address section
corresponding to a recording track in the radially outermost
or radially innermost guide groove is disposed so as to shift
in a radial direction of the disc in relative relationship to the
center of the recording track in the guide groove.

9 Claims, 11 Drawing Sheets

